Process for the oxygen concentration in air by means of vacuumswing-adsorption using mixtures of CA-zeolit A molecular sieves.

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The present invention relates to a process for concentrating oxygen in air by means of vacuum swing adsorption (VSA) using Ca zeolite A molecular sieves, the adsorbers of the VSA units being

filled with Ca zeolite A molecular sieves which have various adsorption characteristics.

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